

# WEEK'S DEVELOPMENTS IN THE TONOPAH MINES

## TONOPAH MINING

Steady development work has been going on in the different workings of the Tonopah Mining company, and the week's report shows no startling changes. On the Mizpah side a total of 148½ feet of new ground has been broken, the Silver Tip being credited with 139 feet and the Red Plume with 69, a total of 356½ feet.

The south station cut at the 1500 foot point in the Mizpah shaft is being timbered while guides are being placed in the shaft from the 1200-foot level to the bottom. This necessitated a change being made in the pipe lines to the bottom of the shaft, and this work is also under way. The flow of water remains about the same, that is, about 60 gallons to the minute.

140-foot level, Silver Top—The west drift from the south crosscut is being sent ahead on from 2 to 3 feet of quartz carrying low values.

440-foot level—The drift that is being driven west in the footwall of the stope on the Valley View vein, continues to show 3 to 4 feet of milling ore. The east drift from the north crosscut from the main west drift shows 2 to 3 feet of milling ore.

540-foot level—The south crosscut from the main east drift is being sent ahead for prospecting purposes and continues to show andesite. A winze has been started on the quartz vein intersected by the south crosscut from the main west drift.

640-foot level—The south crosscut from the main west drift is still in andesite.

Mizpah — 400-foot level — The south crosscut from the main east drift is in andesite. This was sent out for prospecting four new blocks of ground, and the work will be continued. The main west drift under the Mizpah fault has been turned to the south to prospect some quartz carrying very low values.

The inter-drift between the 500 and 600-foot levels, in the westerly workings, continues to show 3 to 4 feet of milling ore in both the east and west faces.

Red Plume—600-foot level—The north crosscut from the east drift is being continued to prospect the ground in this vicinity, and the face shows andesite. The west drift is being driven ahead on dacite, the face showing from time to time quartz carrying values.

The ore shipped to the mill at Millers totaled 3100 tons for the week.

The mill report states that the average number of stamps dropping was 96, which crushed 3165 tons of ore of an average value of \$20

per ton. The recovery reached 92 per cent. Thirty tons of concentrates were shipped to the smelters, which were valued at \$450 per ton. Fifty-three bars of bullion, of a value of \$800 per bar, were also shipped.

## MONTANA

A total of 207 feet of ground was broken in the underground workings of the Montana during the week while the mill report shows that 953 tons of ore were treated, from which an average extraction of over 91 per cent was obtained. The mine workings show no change and the faces of the different ore bodies retain their strength.

390-foot level—The east and west on the hanging wall branch of the Triangle vein were advanced a total of 8 feet. The face in the east drift is up against a fault but the west drift exposes two feet of very good milling ore, which is quite an improvement. The raise on the main Triangle vein from the west end of the stope was advanced 9 feet, the top showing 2 feet of quartz carrying low values. The winze on the hanging wall streak of the Triangle vein was lowered 8 feet and is now down 18 feet, showing a big vein carrying low grade milling values.

465-foot level—Stoping continues on the main Triangle vein and also on the footwall streak with no change to note in either workings. The Triangle vein stope has exposed one of the best ore bodies in the mine and the work is being carried easterly over the level.

565-foot level—The west drift on the Martha vein was advanced 12 feet, the face showing 2½ feet of milling ore. Stringers of rhyolite have been encountered in the west drift from the south crosscut from the Martha vein which is being driven on the course of the Triangle vein.

590-foot level—The north crosscut from the east drift on the Triangle vein advanced 15 feet but as yet has failed to pick up the vein lost by the fault. Cutting out stopes are being taken over the west drift.

615-foot level—The south crosscut from the Martha vein, east of the shaft, was advanced 23 feet. The face shows iron stained andesite with stringers of quartz. The Triangle vein should be cut within the next 30 or 40 feet. The east drift on the Martha vein was sent ahead 5 feet, the face exposing 2 feet of good ore lying against a fault. The west drift was advanced 14 feet through good milling ore which raises up on a flat fault.

765-foot level—The main north crosscut was extended 37 feet and

is now out 1994 feet from the shaft, the face still showing rhyolite.

## BELMONT

The conditions in the Belmont shaft remain unchanged, and the extent of the water zone has not been reached. The shaft is being sunk at the rate of 15 feet a week.

1100-foot level, Desert Queen shaft—The stope on the Occidental vein maintains an excellent appearance and continues to produce its proportion of good milling ore from the edge which averages between one and one and one-half feet in width. The raise being sent up from the south crosscut from the west drift on the South vein, shows about two feet in width.

An improvement was noticed during the week in the east drift from the south crosscut on the intermediate 1056 No. 2 level. The vein up to this time has been in a badly broken up condition, but now it has a more solid appearance and shows up about three feet in width.

An improvement was noticed during the week in the east drift from the south crosscut on the intermediate 1056 No. 2 level. The vein up to this time has been in a badly broken up condition, but now it has a more solid appearance and shows up about three feet in width. It is a quartz matter and carries fair values.

1100-foot level—The east drift from the 1056 winze, on this level, is being sent through the fault. In an endeavor to pick up the vein lost. Work has been suspended for the time being in the west drift. A raise has been started from this drift and shows about a foot of good milling ore in the top. The work of sinking winze 1054 has been discontinued for the present, as a station is being cut at a point 58 feet vertical from the 1100-foot level. A level at this point will give it 116 feet on the dip of the Belmont vein. As soon as the station is cut, work will be started in prospecting the huge ore body encountered in the sinking of the winze and which is about 20 feet in width.

## MACNAMARA

Steady shipments of ore have been made from the MacNamara every week, varying from 400 to 450 tons. This amount would be added to if the hoisting facilities were adequate to handle the high grade as fast as it is being broken. Owing to the policy of the management to equalize the operations in the development and producing line, a certain amount of waste has to be hoisted each day. This development work is showing up better and better each day and has opened up a number of good veins of late.

200-foot level—From 6 to 7 feet

of good milling ore is being worked in the stope at the top of the raise from the south crosscut from the west drift. This ore body has been opened up for a distance of 75 feet. At a point 30 feet below the stope drift, some cutting out is being done preparatory to starting a west drift.

300-foot level—The crosscut from the west drift, which was sent out to pick up the faulted portion of the vein exposed in the No. 11 stope, has reached the MacNamara extension fault and an upraise has been started to tap the southeast segment of the vein. The ore should be encountered within the next 30 feet.

765-foot level—The operations at this point have been confined to exploratory work, but have not proceeded far enough at the present to obtain results.

## WEST END

The production and shipment for the week totaled 150 tons, which was sent to the Western Ore Purchasing company at Millers. In the mine 59 feet of new development work was recorded.

275-foot level—The west drift advanced 3 feet and is now in a total distance of 502 feet from the main north crosscut. A crosscut has been run south 34 feet, cutting the vein, and is all in ore.

The intermediate level, 70 feet above the 400-foot level, was advanced 7 feet, and is now in 75 feet from the crosscut from No. 8 upraise. The face is all in pay ore.

400-foot level—A winze has been started from No. 4 north crosscut, 150 feet west of the shaft, and is now down 11 feet, showing seams of high grade ore. The development work on the ore body cut in the No. 8 upraise, continues to produce a large amount of shipping ore and maintains its excellent appearance.

## MIDWAY

The underground workings in the Midway show no change. A large amount of development work is under way and before long some very important discoveries should be made. The regular work of extracting milling ore is conducted on the different levels, with the veins, retaining permanency and strength.

## ADDITION NEARS COMPLETION

The addition to Manzanita hall, the girls' dormitory at the university of Nevada, now in course of construction, is nearing completion and will be ready for occupancy in

less than two weeks. Manzanita hall will be able to accommodate more than 80 students when the new wing is finished.

Why buy stale candy when you can get fine fresh made candy. At Palace of Sweets. 8-25-11

## NEW ADVERTISEMENT.

### NOTICE OF SHERIFF'S SALE.

In the Justice's Court of Tonopah Township, County of Nye, State of Nevada.

S. R. Moore, Plaintiff, vs. Round Mountain Sphinx Extension Mining Company, a corporation, Defendant.

By virtue of an execution issued out of the Justice's Court of Tonopah Township, Nye County, State of Nevada, in an action wherein S. R. Moore is plaintiff and Round Mountain Sphinx Extension Mining Company, a corporation, is defendant, upon a judgment rendered in said action on the 30th day of August, 1909, for the sum of \$250.00, besides costs and interest, I have this day levied upon all the right, title, claim and interest of said defendant, Round Mountain Sphinx Extension Mining Company, a corporation, of, in and to the following described real estate, to-wit:

All of those two certain quartz mining claims, being commonly known, and located and recorded as the "Morning Glory" mining claim, and the "Elk" mining claim, and situated in the Jefferson mining district, Nye County, State of Nevada, and being the same mining claims and premises described in that certain deed made by H. W. La Lime and Thomas Cradon, to the Round Mountain Sphinx Extension Mining Company, a corporation, which said deed is recorded in the office of the County Recorder of said Nye County, in Book 9 of Deeds at Page 126, records of said Nye County and to which reference is hereby made.

Together with all buildings, fixtures and machinery situated thereon, and the appurtenances and improvements thereupon belonging. Public notice is hereby given that, on the 4th day of October, 1909, at 3 o'clock p. m. of said day, at the discovery monument on the above-described "Morning Glory" mining claim, I will sell at public auction, for cash, lawful money of the United States, all the right, title, claim and interest of said defendant, Round Mountain Sphinx Extension Mining Company, a corporation, of, in and to the above described mining claims and property, or so much thereof as may be necessary to raise sufficient money to satisfy said judgment, with interest and costs, etc., to the highest and best bidder.

Dated this 11th day of September, 1909. J. J. OWENS, Sheriff. By VAIL PITTMAN, Deputy Sheriff. 9-11-18-25 10-2

## School Books

Pencils, Tablets, Pen Holders Etc.

All TEXT BOOKS

—AT— WHOLESALE PRICES

ROTHOLTZ BROS., Inc. Opposite Postoffice

The Bank Saloon

HAFFERON & DRYSDALE

Entirely Renovated

"THE LITTLE SALOON WITH THE BIG BUSINESS"

LET THE GERMAN TAILORS DO YOUR WORK

Our Fall and Winter Styles

HAVE ARRIVED

Suits Made

From \$20 Up

STAUSS & SCHMID

ST. PATRICK STREET, Next to Old Western Union Office

There are moments when

we are not too busy to

write an

INSURANCE POLICY

THESE ARE THOSE

Southern Nevada Abstract Co.,

R. J. HIGHLAND, Agent

Phone 943

• Tonopah Block

## SCHOOL SHOES

IN EITHER KID OR CALF

Sizes 5 to 8.....	\$1.00
Sizes 8½ to 11.....	1.25
Sizes 11½ to 2.....	1.50
Sizes 2½ to 6.....	1.75

J. E. McNAMARA & CO. Brougner Ave.

